

What is claimed is:

1 1. An apparatus for testing infrared cameras, comprising:
2 a cover plate which has holes arranged in line, and which is adapted to emit an
3 5 amount of infrared light; and
4 an emission source which is disposed in parallel to and behind the cover plate as
5 viewed from infrared cameras to be tested, and which is adapted to emit a different
6 amount of infrared light when compared with the cover plate.

1 10 2. An apparatus for testing infrared cameras, according to claim 1, wherein the
2 emission source comprises a metal plate, and a heat source which is connected to the
3 metal plate.

1 3. An apparatus for testing infrared cameras according to claim 1, wherein the
2 15 emission source comprises a metal plate, and an element which is adhered to the metal
3 plate, and which has an infrared emissivity that is higher than that of the cover plate.

1 4. An apparatus for testing infrared cameras, according to claim 1, wherein the
2 cover plate has been subjected to a processing for reducing infrared reflection.

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1 5. An apparatus for testing infrared cameras, according to claim 1, wherein the
2 cover plate is vertically movable in front of the emission source as viewed from the
3 infrared cameras to be tested from a first position at which testing of the infrared cameras
4 is executed to a second position which is higher than the first position.

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1 6. An apparatus for testing infrared cameras, according to claim 5, wherein the
2 second position is sufficiently higher than the first position such that the cover plate is
3 not heated by a heat source of the emission source.